## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

VEERASAMY, VIJAYEN, et al.

Application No.: 10/773,796

Filed: February 6, 2004

For: Recording Media Having Protective Overcoats of Highly Tetrahedral Amorphous Carbon and Methods for

their Production

Confirmation No. 8456

Examiner: Padgett, Marianne L.

T.C./Art Unit: 1762

RESPONSE

## (REPLACEMENT) AMENDMENT AND RESPONSE

Mailstop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Non-Compliant Amendment Dated April 17, 2007, the Applicant hereby provides the following Replacement Amendment and Response to the Office Action (hereinafter "Office Action") mailed on July 6, 2006, and the supplemental Office Action (hereinafter "Office Action Supplement") mailed July 21, 2006 on the above-referenced application. Per the Examiner's suggestion, non-existent claim 36 has been canceled. References have been corrected throughout the remainder of the Amendment as well to conform to this cancellation. Deletions to single words in the claims have been replaced by double brackets as recommended by the Examiner as well to improve readability.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.